

In the claims:

Claims 1-11 (**canceled**)

12. (**currently amended**) A polyoxyalkylene block copolymer, wherein the polyoxyalkylene block copolymer is selected from the group consisting of poloxamer 407, poloxamer 338, poloxamer 288, poloxamer 238, poloxamine 1107 and poloxamine 908; and the viscosity of an aqueous solution of the polyoxyalkylene block copolymer increases by at least a factor of two over a temperature range of about 2 °C.
13. (**original**) The polyoxyalkylene block copolymer of claim 12, wherein the polyoxyalkylene block copolymer has an average molecular weight of about 3,000 daltons to about 100,000 daltons.
14. (**original**) The polyoxyalkylene block copolymer of claim 12, wherein the polyoxyalkylene block copolymer has an average molecular weight of about 5,000 daltons to about 30,000 daltons.

Claims 15-20 (**canceled**)